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CENTRAL INTELLIGENCE AGENCY

REPORT NO.

25X1A

**INFORMATION REPORT**

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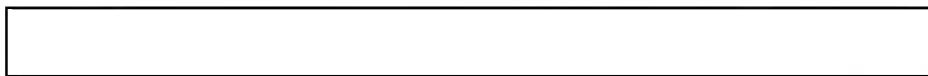


COUNTRY	East Germany	DATE DISTR.	10 April 1953
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THIS IS UNEVALUATED INFORMATION

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SOURCE



1. The following is a breakdown in tons a month for March, April and May 1952 of the production of various metal rolled products by the Elechwalzwerke Olbernhau, VEB, as of 2 August 1952.

	March	April	May
Transformer sheets 0.35 mm	160	80	120
Dynamo sheets 0.5 - 1 mm	500	410	615
Thin sheets 1 - 2.9 mm	680	400	420
Sheets of medium thickness from 3 mm	-	115	440

2. The following is the total planned production in tons for 1953 for these rolled products at Elechwalzwerke Olbernhau

Transformer sheets 0.35 mm	2,400
Dynamo sheets 0.5 - 1 mm	6,000
Thin sheets 1 - 2.9 mm	5,600
Sheets of medium thickness from 3 mm	18,000

3. The following concerns capital investment, starting dates of production, and production figures for 1953 for the Stahl- und Walzwerk Brandenburg, VEB, planned as of 2 August 1952.

First quarter - profile iron mill with a yearly capacity of 240,000 tons.  
 Fourth quarter - sheet iron mill with a yearly capacity of 800,000 tons.  
 Fourth quarter - wire mill with a yearly maximum capacity of 100,000 tons.

First quarter (in operation 1 January 1953) four scaling pit furnaces with a maximum capacity of 20 tons an hour.

Second quarter - two scaling pit furnaces with a maximum capacity of 20 tons an hour.

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Second quarter - Six low temperature shaft generators with electric tar and oil purification. Generation of cold gas, purified 1500 Kcal/Nm heating capacity, 3 m. shaft diameter. Planned capacity in relation to shaft area 120 Kg/m<sup>2</sup>/h.

Fourth quarter - six generators with same capacity as above

Fourth quarter - one Siemens Martin furnace 140 tons

4. The following are the planned capital investments for the Zinnhuette Freiberg, VEB, as of 2 August 1952.

a. 1953

two gravel roasters  
two tin roasters  
one zinc smelting furnace with a capacity of 880 tons a year

b. 1954

one clinker revolving cylinder  
two rotary drying kilns  
three limepit furnaces

5. The following are the planned capital investments for the Huettenwerk Mildenhuettten, VEB, Freiberg, as of 2 August 1952.

a. 1952

one lead refining furnace, 60 tons

b. 1954

one table roasting plant (Tischroestanlage)

6. In Walzwerk Finow the greatest bottleneck is in electrical equipment, where only 10 to 15 percent of the requirement could be ordered or delivered as of 2 August 1952. A complete stoppage in the production of electric motors and installations for the civilian sector is to be reckoned with because of reparations deliveries on the one hand and a shortage of materials from the West on the other.

7. In Kokerei Lauchhammer, VEB, (Lauchhamerwerk), Bagger-, Foerderbruecken- und Geraeetebau) five furnaces were in operation but were to be stopped because of lead caused by a 35 percent nitrogen content in the gas. According to experts considerable difficulties are to be expected in using the lignite hard coke produced in Lauchhammer. This coke has a very thick surface and burns poorly.

8. The reconstruction of the Kraftwerk Muldenstein has been begun. It was dismantled in 1945; now parts have been brought back from the USSR to be used in its reconstruction.